Premier 48/88/168/640 Addendum

Addendum

Introduction

This addendum provides additional information for control panels with Version 7.0 *Premier 48*/88/168/640 software and should be used in conjunction with the *Premier 48/88/168/640* Installation Manual (INS176-4).

General Operation

Control Panel Line Fault Input (L/M) and RedCARE Line Fault Input (PINS)
In accordance with BSIA form 175, the line fault inputs on the control panel can detect a single or a dual line fault for use with the ATS Remote Test output type.

Anti-Code Reset
When 'Panel Grade 3' is enabled (see page 7), the Premier Anti-code reset reply code is a 6 digit number.

User Codes
To comply with PD6662: 2004/EN 50131-1 Grade 3, when 'Panel Grade 3' is enabled, user codes can only be programmed as 5 or 6 digits.

EN50131 Enabled
When this option is enabled, the following options are enabled:

Keypad display 'blanking' is enabled i.e. the keypad will only display the time, date and the banner message. If information is available to be viewed i.e. AC Mains Fail, Line Fault, System Faults etc. the keypad will bleep every 30 seconds and display 'System Alerts', this information can only be viewed after a valid user code has been entered. The keypad display will then 'blank' again 30 seconds after.

The bell output will not activate, if an alarm occurs during the entry mode.

Duress Codes can only be programmed by an engineer

System Alert Indication
Whenever information is available for a user to view i.e. system fault, alarm indications, the keypad will display 'System Alerts!' and beep every 30 seconds, the user must then enter their code to view the information. Once the information has been viewed, the user must enter their code again and then press RESET to clear the information. If the fault is programmed as 'User Reset' it will clear (providing that the fault is not still present) otherwise an 'Engineer' or 'Anti-Code Reset' will be required. If the faults need to be overridden to arm the system, the user must confirm this at the time of arming.

Duress Codes
If EN50131 is Enabled and the panel country code is set to 44 (UK), Duress Codes can only be programmed by an engineer.

Learning Prox TAGS on the iProx
When an iProx unit is connected to the control panel along with a 26bit Wiegand reader from another manufacturer, to learn TAGS onto the control panel for use with that reader, using any LCD keypad, go to the 'Setup Users' menu and at the point that a code number would normally be entered, present the TAG to the stand alone reader, the TAG's number will now be displayed. If required, to prevent this number from being used by someone as a code, press 'OMIT'. A semi colon (;) will now be displayed as the last digit of this number (this prevents the code from operating), press YES to accept and finish programming the user as normal.

ATS Performance Criteria
The *Premier Com300/2400/ISDN* is suitable for use in systems designed for use with ATS level 2. With the PSTN functioning normally, the Alarm Transmission System (ATS) will comply with the required performance levels subject to the ARC being suitably equipped.

The *Premier Com300/2400/ISDN* module may be used for up and downloading purposes in systems at all security grades

User Code Lockout During Entry
The control panel now defaults to locking out all user codes during entry. If this function is not required, it can be disabled by going to "Custom Outputs" in the System Outputs menu and making Custom Output 2,5 "Not Used".

Power Supply Ratings

If installing to PD6662, the system standby times in the event of a mains power failure vary depending on the grade and how AC fail is signalled:

System Standby Times		
Grade 2	Grade 3 AC Fail signalled as AC Fail	Grade 3 AC Fail signalled as Fault
12 Hours	12 Hours	24 Hours

The "Rated Power" of the control panel will depend on the size of the standby battery, standby time and the installation grade:

7 Ah Standby Battery			
Max Power Available from control panel	Grade 2 – Rating	Grade 3 – Rating AC Fail signalled as AC Fail	Grade 3 – Rating AC Fail signalled as Fault
1.5 A (Premier 48)	580mA	580mA	290mA
2 A (Premier 88/168/168/640)	580mA	580mA	290mA
17 Ah Standby Battery			
Max Power Available from control panel	Grade 2 – Rating	Grade 3 – Rating AC Fail signalled as AC Fail	Grade 3 – Rating AC Fail signalled as Fault
1.5 A (Premier 48)	580mA	580mA	290mA
2 A (Premier 88/168/168/640)	1.25A	1.25A	700mA

When calculating the current consumption of the system you must include the current taken by the control panel and all the devices that it powers. If the total current exceeds the "Rated Output" for the grade you are installing to then an additional power supply is required.

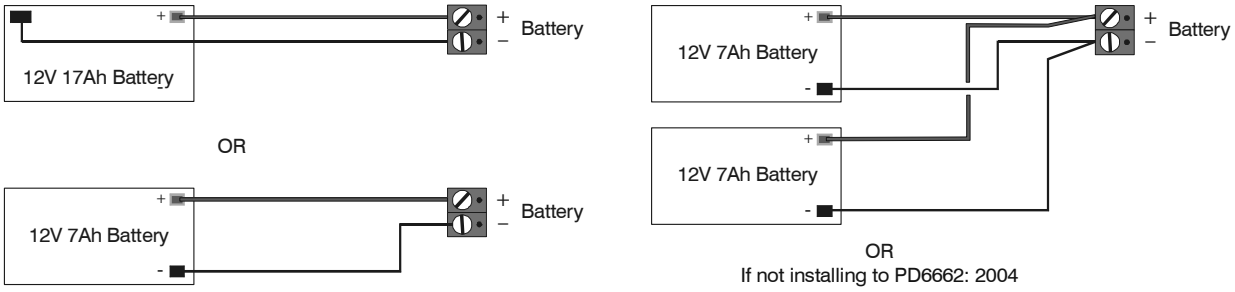
Connecting Batteries

If installing to PD6662: 2004/EN 50131-1 then only One 12V 7Ah battery or 12V 17Ah battery can be fitted inside the control panel to provide continued operation in the event of an AC mains failure.

NOTE All other wiring MUST be carried out before the battery is connected to the control panel.

Connect the red battery lead to the positive terminal of the battery and then connect the black battery lead to the negative terminal.

NOTE The panel will only become 'live' when the AC Mains is connected or the 'Battery Kick-start' button is pressed.

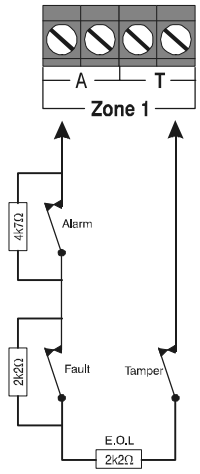


Addendum

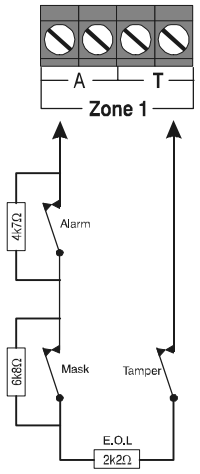
Addendum

Zone Wiring - Triple End of Line (T-EOL) with Fault & Anti-Masking

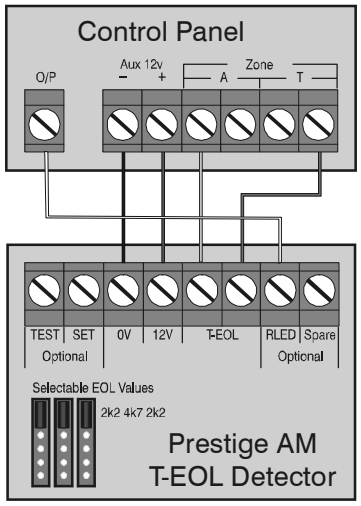
Use this wiring configuration when connecting normally closed detection devices to the zone using 2-Wires.



1 Normally Closed Device with Fault and Mask (Mask = Fault + Alarm)



1 Normally Closed Device with Mask Only (Mask = Mask Only)



When Configuration Option 21 is programmed as 'Short = Tamper' the system will respond as follows:

Zone Status	System Response
0 - 1k0	S/C Zone Tamper
1k1 - 4k0 (EOL)	Zone Secure
4k1 - 5k6	Zone Fault
5k7 - 8k0	Zone Active
8k1 - 20k	Zone Mask
21k+	Zone Tamper

When Configuration Option 21 is programmed as 'Short = Active' the system will respond as follows:

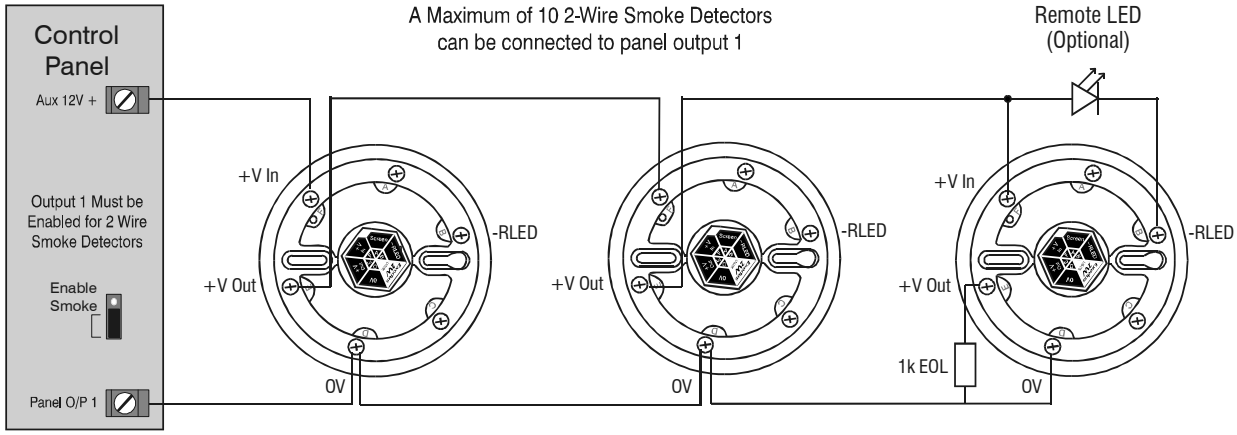
Zone Status	System Response
0 - 1k0	S/C Zone Active
1k1 - 4k0 (EOL)	Zone Secure
4k1 - 5k6	Zone Fault
5k7 - 8k0	Zone Active
8k1 - 30k	Zone Mask
31k+	Zone Tamper

NOTE When using either of these configurations, no more than one detector can be connected to each zone.

This configuration is only applicable if the Mask attribute on the zone is enabled.

2-Wire Smoke Detector Wiring - Panel Output 1

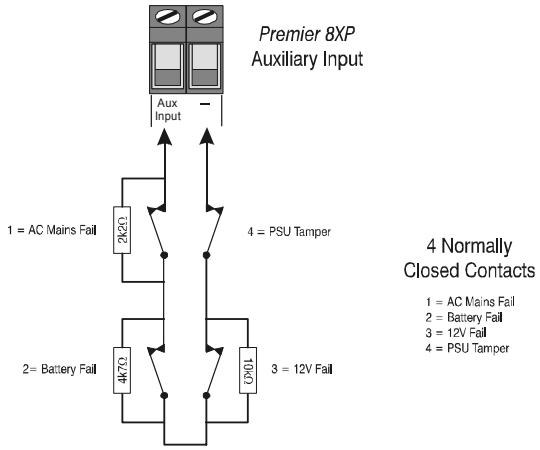
This Output can be used for connecting up to 10, 12V 2-Wire smoke detectors.



To enable 2-Wire smoke detection on panel output 1, a jumper link must be fitted across the bottom two pins of JP10. The Area Option '2-Wire Smoke' also needs to be enabled (see page 6).

Expander Auxiliary Input Wiring - PSU Monitor

This input can be used for monitoring a remote power supply that has a voltage free output for the following three conditions: AC Mains Fail, Battery Fail, 12V Fail and Tamper.



When the Auxiliary Input is programmed as 'PSU Monitor' the system will respond as follows:

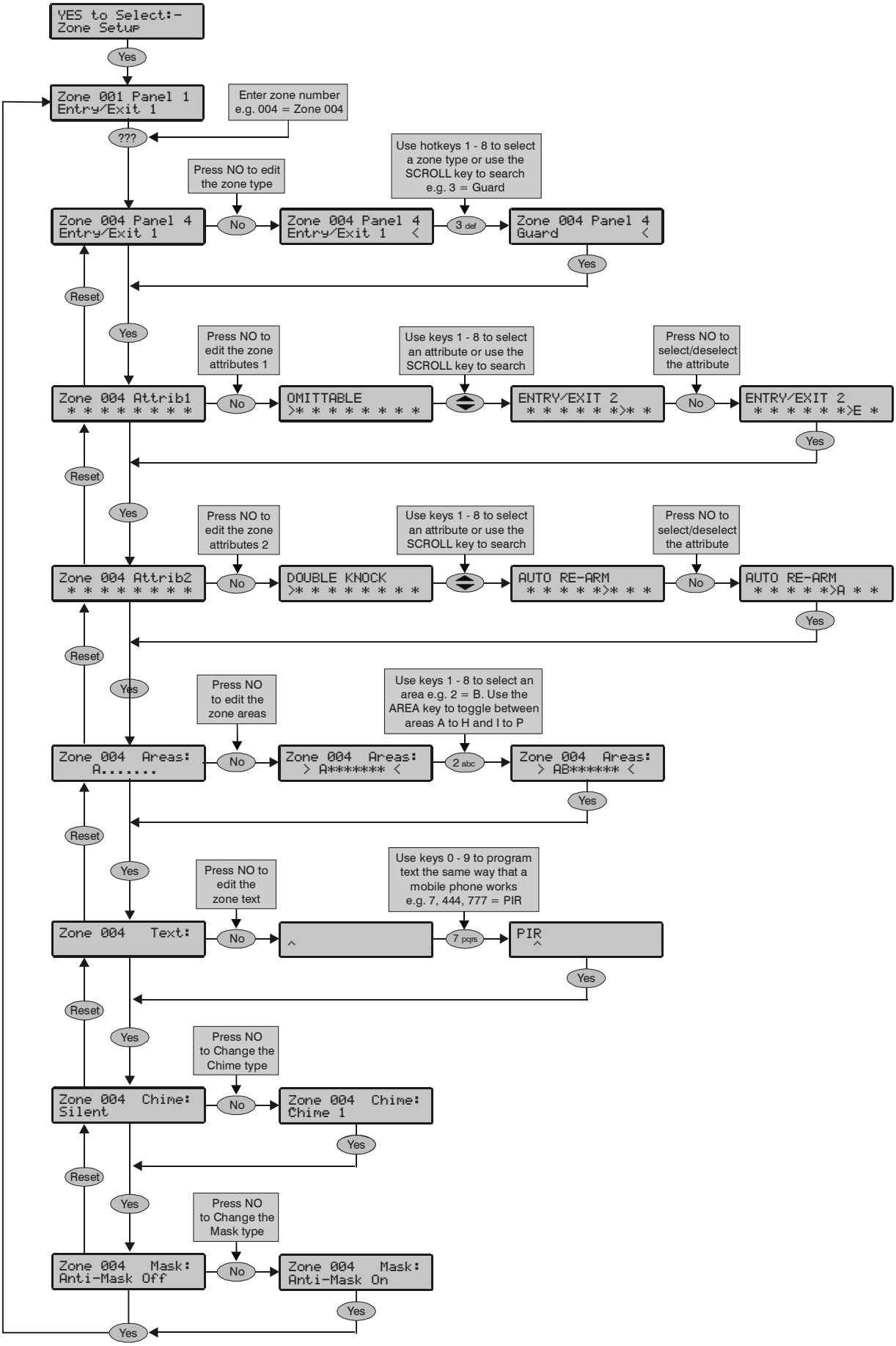
Tamper	12V Fail	Battery Fail	A/C Fail	Resistance	Response
Closed	Closed	Closed	Closed	0R	No Faults
Closed	Closed	Closed	Open	2K2	AC Fail
Closed	Closed	Open	Closed	4K7	Battery Fail
Closed	Closed	Open	Open	6K9	Battery Fail + AC Fail
Closed	Open	Closed	Closed	10K	12V Fail
Closed	Open	Closed	Open	12K2	AC Fail + 12V Fail
Closed	Open	Open	Closed	14K7	Battery Fail + 12V Fail
Closed	Open	Open	Open	16K9	AC Fail + Battery Fail + 12V fail
Open	-	-	-	O/C	Lid Tamper

Addendum

Addendum

1. Zone Setup

Zone Programming



Zone Setup > Zone Anti-Mask

The Zone Setup menu as shown on page 33 - 36 of the *Premier 48/88/168/640* Installation Manual now includes the following option.

When an Anti-masking detector is connected to a zone the mask functionality needs to be enabled for that particular zone. When this option is enabled, only one detector can be connected to the zone and the zone will be monitored for: Healthy (2k2), Active (6k9), Short (0k0), Tamper (20k+), Fault (4k4) and Mask (9K1) conditions, see page 3 for wiring details.

NOTE If a detector is connected to a zone with this attribute and the remote test input is not connected, performing a remote detector test in Wintex will cause a fault on the zone that will require resetting.

2. Area Programming

Area Programming > Area Options > Additional Options

The 'Area Options' in the Area Programming menu as shown on page 40 - 42 of the *Premier 48/88/168/640* Installation Manual now includes the following options.

35 - 2-Wire Smoke

Areas assigned to '2-Wire Smoke' will register a Fire Alarm when any 2-Wire Smoke detector activates.

Areas not assigned to '2-Wire Smoke' will not register a Fire Alarm when a 2-Wire Smoke detector activates.

36 - Faults Eng Reset

Each area can be programmed for Engineer or User reset following any Fault. Areas Assigned to 'Faults Eng Reset' will respond as follows:

- The assigned areas can only be reset using an Engineer code

  If 'Anti-code Reset' is enabled (option 11) the assigned areas can also be reset using the Anti-code

Areas not assigned to 'Faults Eng Reset' can be reset with any User code that is valid for those areas.

37 - No ATS Eng Reset

Each area can be programmed for Engineer or User reset following a "No ATS Available" fault (ATS = Alarm Transmission System). Areas Assigned to 'No ATS Eng Reset' will respond as follows:

- The assigned areas can only be reset using an Engineer code

  If 'Anti-code Reset' is enabled (option 11) the assigned areas can also be reset using the Anti-code

Areas not assigned to 'L/Fault Eng Rst' can be reset with any User code that is valid for those areas..

38 - AC Fail Eng Rst

Each area can be programmed for Engineer or User reset following an AC Mains Fail. Areas assigned to 'AC Fail Eng Rst' will respond as follows:

- The assigned areas can only be reset using an Engineer code

  If 'Anti-code Reset' is enabled (option 11) the assigned areas can also be reset using the Anti-code

Areas not assigned to 'AC Fail Eng Rst' can be reset with any User code that is valid for those areas.

Addendum

Addendum

3. Global Options

Global Options > System Timers > Timer Change

Keypad Lock time
This timer has been changed from minutes to seconds.

Global Options > System Config. > Additional Options

System Config. in the Global Options menu as shown on pages 45 - 47 of the *Premier 48/88/168/640* Installation Manual now includes the following options.

37 - Panel Grade 3
All options relating to PD6662: 2004/EN 50131-1 Grade 3 are enabled automatically. Also, the Premier Anti-code reset becomes a 6 digit number and all user codes can only be programmed as 5 or 6 digits.

Panel Grade 2
All options relating to PD6662: 2004/EN 50131-1 Grade 3 that are not required for Grade 2 are disabled automatically. Also, the Premier Anti-code reset becomes the standard 4 digit number and all user and engineer codes can be 4, 5 or 6 digits.

38 - Disable FOB PA
When a 'RadioPlus' Transmitter FOB is being used with the alarm system, the Panic Alarm (PA) function i.e. Pressing buttons 1 and 2 together, is disabled.

Enable RF FOB PA
When a 'RadioPlus' Transmitter FOB is being used with the alarm system, the Panic Alarm (PA) function i.e. Pressing buttons 1 and 2 together, is enabled.

5. Expander Setup

Expander Setup > Auxiliary Input > Additional Input Types

The PSU Fault type in the Auxiliary Input option in the Expander Setup menu as shown on page 55 - 56 of the *Premier 48/88/168/640* Installation Manual has been renamed to PSU Monitor.

PSU Monitor
Normally used to monitor a Power Supply for faults, this input can monitor a remote power supply that has a voltage free output for each of the following conditions: AC Mains Fail, Battery Fail, 12V Fail and Tamper, see page 4 for wiring details.

6. System Outputs

System Outputs > System Group > Additional Output Types

The Output Group - System, in the System Outputs menu as shown on pages 58 & 59 of the *Premier 48/88/168*/640 Installation Manual now includes the following output types.

00 - ATS Path Fault
This output type was previously called "Phone Line Fault". This output type activates when there is one or more faults in the Alarm Transmission System (ATS) communication paths. For a digital communicator the path would be the telephone line, for a GSM module it would be the GSM network and for a Radio-Pad it would be the Vodafone Paknet network

47 - Detector Test
This output type is activated via Wintex to initiate a diagnostics check on an PD6662: 2004/EN 50131-1 Grade 3 detector and deactivates after 10 seconds.

48 - ATS Remote Test
This output type conforms to the BSIA Form 175 Specification. When a Line Fault is not present it can be activated remotely by Wintex, or by using the 'Test Call Timer' or 'Start Test Call' option on the control panel to initiate a test on ATE equipment that have an ATS test input. NOTE: Only the RedCare Line Fault and Control panel Line Fault inputs can be used with this output type.

49 - No ATS Available
This output type activates when no signalling paths are available for the Alarm Transmission System (ATS) and deactivates when one or more paths become available.

50 - CIE Fault
This output type activates when a fault occurs on the CIE and deactivates when the fault is cleared.

51 - PSU Fuse Blown
This output type activates when the Auxiliary input type 'PSU Monitor' detects a 12V failure and deactivates when the fault is reset.

52 - PSU Battery Flt
This output type activates when the Auxiliary input type 'PSU Monitor' detects a battery fault and deactivates when the fault is reset.

System Outputs > Area Group > Additional Output Types

The Output Group - Area, in the System Outputs menu as shown on pages 60 - 62 of the *Premier 48/88/168/640* Installation Manual now includes the following output types.

63 - Full Armed/Exit
This output type activates when the selected area is in the full arm exit mode and then arms and deactivates when the area is disarmed.

64 - Detector Fault
This output type activates when a detector fault occurs and deactivates when the fault is reset.

65 - Detector Masked
This output type activates when a detector mask occurs and deactivates when the mask is reset.

66 - Fault Present
This output type activates when a general fault occurs i.e. Line Fault, AC Mains Fail, Detector Fault etc. and deactivates when the fault is cleared.

67 - LED Control
This output type is always activate and deactivates when a User or Engineers code is entered to gain access to a menu. The output activates again 30 seconds after the user/engineer exits the menu. This output type is for use with detectors that require 0V applied to disable their LED's.

Addendum

Factory Defaults

Menu	Option	Default
User Codes		
Setup Users	User 00 (Engineer)	1234
	User 01 (Master)	5678
	All Other Users	Not Defined
1. Zone Setup		
Zones Types	1	Entry/Exit 1
	2	Guard Access
	3 - 8	Guard
	All Other Zones	Not Used
Zone Areas	All Zones	Area A
Zone Text	All Zones	Not Defined
Zone Chime	All Zones	Silent
Zone Mask	All Zones	On
2. Area Programming		
Timers (All Areas)	Exit Delay	030 Seconds
	Entry Delay 1	045 Seconds
	Entry Delay 2	045 Seconds
	2nd Entry Dly	030 Seconds
	Bell Delay	000 Minutes
	Bell Duration	015 Minutes
	Coms Delay	000 Seconds
	Part Bell Dly	000 Seconds
Arming Modes	All Areas	Entry/Exit
Area Arm Suites	All Suites	No Areas
Area Suite Text	All Suites	Not Defined
Suite Arm Modes	All Suites	Timed
Area Options	1: Auto Part Arm	No Areas
	2: Part Arm Instant	No Areas
	3: Part Arm Silent	No Areas
	4: Remote Arm	All Areas
	5: Remote Disarm	All Areas
	6: Panel Tamper	Area A
	7: Bell Tamper	Area A
	8: Auxiliary Tamper	Area A
	9: Panel Speaker	All Areas
	10: Bell & Strobe op	All Areas
	11: Alarm Eng Reset	No Areas
	12: Confirmation Reset	All Areas
	13: Tamper Eng Reset	All Areas **
	14: Anti-code Reset	All Areas
	15: ATS Path Faults	Area A
	16: Arm With No ATS	No Areas **
	17: AC Mains Fail	Area A
	18: Arm With AC Fail	Area A
	19: Full Arm Coms	All Areas
	20: Part Arm Coms	No Areas
	21: Unarm Fire Coms	No Areas
	22: Unarm Tamp Coms	All Areas **
	23: Auto Arm Areas	No Areas
	24: Area A Foyer	No Areas
	25: Log Part Omits	No Areas
	26: Multi Knock Area	No Areas
	27: UDL Keypad	All Areas
	28: Auto Chime (C2A)	No Areas
	29: Confirm In Entry	No Areas
	30: Conf. After Entry	All Areas
	31: Part Arm Enabled	ALL Areas
	32: Bell Squawk	No Areas
	33: Fob After Entry	All Areas
	34: Armed = Coms	No Areas
	35: 2 Wire Smoke	No Areas
	36: Faults Eng Reset	All Areas **
	37: No ATS Eng Reset	All Areas **
	38: AC Fail Eng Rst	No Areas
Area Text	All Areas	Not Defined

Menu	Option	Default
3. Global Options		
System Timers	1: Exit Settle Time	008 Seconds
	2: Global Bell Dly.	000 Minutes
	3: Global Bell Dur.	015 Minutes
	4: Double Knock Dly	007 Seconds
	5: Beam Pair Time	060 Seconds
	6: Activity Delay	024 Hours
	7: Abort Delay	180 Seconds
	8: Courtesy Time	060 Seconds
	9: Defer Arming By	030 Minutes
	10: Auto Arm Delay	030 Minutes
	11: Menu Time Out	180 Seconds
	12: Pulse Period 1	010 Seconds
	13: Pulse Period 2	020 Seconds
	14: Pulse Period 3	030 Minutes
	15: ATS Fault Delay	000 Minutes
	16: AC Off Delay	005 Minutes
	17: Batt Test Period	024 Hours
	18: Batt Test Time	010 Seconds
	19: Soak Test Time	014 Days
	20: Service Interval	000 Weeks
	21: Test Call Every	024 Hours
	22: Min Random Time	000 Seconds
	23: Max Random Time	060 Seconds
	24: Door Strike Time	005 Seconds
	25: Zone Response	008 x 8mSec.
	26: Keypad PA Delay	060 Seconds
	27: Confirmation Dly	060 Minutes
	28: Warning Delay	000 Minutes
	29: Keypad Lock time	090 Seconds
	30: Eng. Log Off Dly	060 Minutes
	31: Fire Bell Delay	000 Minutes
	32: Forced Entry Dly	005 Seconds
	33: Supervision Time	030 Minutes
	34: Poll IP Every	000 Minutes
System Config.	00: Bell on Arm Fail	No Bell
	01: Bell is an SCB	SAB
	02: Clock is 12Hr	24Hr
	03: Manual BST/GMT	Auto
	04: Hide Armed Areas	View
	05: Area Bell Time	Global
	06: 24Hr Omit Local	Global
	07: Leave Omits	Remove
	08: Enforce Com Delay	Override
	09: NVM is Locked	Unlocked
	10: Engineer Only	User + Engineer
	11: Chime Visible	Audible
	12: Omit Tampers NO	YES **
	13: Offline Printing	Online
	14: View Act. Fault	Hide
	15: Hide Exit Errors	Hide
	16: No Code Tamp	Enable
	17: Code Tamp Alarms	Locks
	18: Areas 1-8 & I-P	A-H & I-P
	19: Man. Area Select	Auto
	20: Normal Text	Predictive
	21: Zone Short = Active	Tamper
	22: R/R=Silence/RST	Reset Only
	23: User Code Latch	Pulse
	24: Test Call = CT4	Timed
	25: Batt Test = Disarm	Timed
	26: Bell = 2nd Alarm	1st Alarm
	27: SNDR = 2nd Alarm	1st Alarm
	28: Conf. = Delayed	Instant
	29: Abort = User Reset	Eng.
	30: Manual AV Output	Auto

Menu	Option	Default
3. Global Options Continued		
Config. Options Continued	31: Clock = Crystal	50Hz
	32: 40 Column Print	80
	33: Enable Text	Disable
	34: EN50131 Disabled	Enabled
	35: 1st Zone=Confirm	2nd
	36: Keypads Local	Global
	37: Panel Grade 2	3 *
	38: Enable RF FOB PA	Disable
System Options	1: Advisory Volume	5
	2: Chime Volume	3
	3: No. of Re-Arms	03
	4: Anti-code Resets	03
	5: Multi Knocks	05
	6: Clock Adjustment	50 (no adjustment)
	7: Quick Count	4
	8: Modem Level	0
Monitor Hardware	1: Phone Line Fault	Enabled
	2: Power Failure	Enabled
	3: Aux Fuse Blown	Enabled
	4: Bell Tamper	Enabled
	5: Aux Tamper	Enabled
	6: Panel Lid Tamper	Enabled
	7: Battery Faults	Enabled
Control Timers	1 – 8	Not Defined
System Text	Reset Message	Call Engineer to Reset System
	Anti-code Message	Call ARC Centre to Reset System
	Service Message	Call Alarm Co. For Service
	Location Text	No Location Text Has Been Setup
	Banner Message	Not Defined
	Part Armed Banner	Not Defined
	Printer Header	Not Defined
Part Arm Text	Part Arm 1	Evening Arm
	Part Arm 2	Bedtime Arm 1
	Part Arm 3	Bedtime Arm 2
Holiday Dates	1 - 8	Not Defined
Speaker Tones	All Tones	Enabled
PC Output Text	All Tones	Not Defined
Custom O/P Text	All Tones	Not Defined
4. Keypad Setup		
Areas	All Keypads	Area A
Zone Mapping	All Keypad zones	Not Mapped
Options	1: PA Enabled	Disabled
	2: Fire Enable	Disabled
	3: Medical Enabled	Disabled
	4: Tamper Disabled	Enabled
	5: PA Silent	Audible
	6: PA Delayed	Instant
	7: Quick Arm Keys	Off
	8: Info.LED> Output	Armed
Volume	All Keypads	4
Sounder Options	All Tones	Enabled
5. Expander Setup		
Areas	All Expanders	Area A
Text	All Expanders	Not Defined
Auxiliary Input	All Expanders	Not Used
Volume	All Expanders	4
Sounder Options	All Tones	Enabled

Menu	Option	Default
6. Output Setup		
Panel Outputs	1 - 5	Not Used
Digi Outputs	1	Tamper ***
	2	AC Mains Fail ***
	3	Not Used ***
	4	Not Used ***
	5	Not Used ***
	6	LED Control ***
	7	Armed ***
	8	Detector Test ***
Com Channels	1	Fire
	2	PA
	3	Alarm
	4	Armed
	5	Zones Locked Out
	6	Fault Present
	7	Confirmed Alarm
	8	Abort
RedCARE Pins	1	Fire
	2	PA
	3	Intruder Alarm
	4	Armed
	5	Zones Locked Out
	6	Fault Present
	7	Confirmed Alarm
	8	Abort
Keypads 1-8 Outputs	LED Control	LED Control
Expanders 1-8 Outputs	1	LED Control
	2	Armed
	3	Detector Test
	4 - 8	Not Used
	5	Entry
	6	Not Used
	7 - 8	Always ON
Custom O/P 1	1	Control Timer 1
	2	Not Used
	3 - 4	Always ON
	5 - 8	Not Used
Custom O/P 2	1	Control Timer 3
	2	Not Used
	3 - 4	Always ON
	5	Entry
	6	Not Used
	7 - 8	Always ON
Custom O/P 3	1 - 8	Not Used
Custom O/P 4	1 - 8	Not Used
X-10 Outputs	1 - 8	Not Used
7. UDL/Digi Options		
Reset Digi	N/A	N/A
Test Com?	N/A	N/A
Set Call Waiting	Number	Not Defined
Program Digi	ARC 1	Not Defined
	ARC 2	Not Defined
	ARC 3	Not Defined
Digi Options	Digi is Enabled	Disabled
	Pulse Dialling	Tone
	Pulse After 3	Always Tone
	Blind Dialling	Wait Dial Tone
	Call Waiting On	Off
	Dial All Numbers	Dial Any

Menu	Option	Default
7. UDL/Digi Options Continued		
UDL Options	Call Back Number 1	Not Defined
	Call Back Number 2	Not Defined
	Call Back Number 3	Not Defined
	UDL Password	Not Defined
	DL Attended	Unattended
	Auto Call-Back	Manual
	Call Defeat Off	On
	DL Arm Limited	At Anytime
	Any Area Armed	Fully Armed
	DL Keypad not OK	OK
	Rings Required	005
	UDL Dial Attempts	003
Area Accounts	All Areas	Not Defined
Setup Modules		
Setup Radio-Pad	ARC 1 Pri. No.	Not Defined
	ARC 1 Sec. No.	Not Defined
	ARC 1 Prefix	Not Defined
	ARC 2 Pri. No.	Not Defined
	ARC 2 Sec. No.	Not Defined
	ARC 2 Prefix	Not Defined
	ARC 3 Pri. No.	Not Defined
	ARC 3 Sec. No.	Not Defined
	ARC 3 Prefix	Not Defined
	Radio Pad Attempt	03
Setup AV Module?	AV No.1>	Not Defined
	AV No. 2>	Not Defined
	AV No. 2>	Not Defined
	AV Dial Attempts	03
	AV Re-Dial Delay	030 Minutes
Setup IP Data?	ComIP Address	Not Defined
	ComIP Port	Not Defined
	ComIP Gateway	Not Defined
	ComIP Mask	Not Defined
	Polling Address	Not Defined
	ComIP Name	Not Defined
	SMS Centre Pri.	07860980480
	SMS Centre Sec.	Not Defined
	Modem Setup Stg.	Not Defined
	Modem Speed	2400
Com Port Setup	Onboard Digi	Com300
	Com 1	No Module Fitted
	Com 2	No Module Fitted
	Expansion Port	No Module Fitted
8. User Codes		
Setup Users	User 00 (Engineer)	1234
	User 01 (Master)	5678 ****
	All other Users	Not Defined ****

* This option alters the Programming of the control panel as defined below.

** These options are enabled/disabled when Config. Option 37 is programmed as 'Grade 2'.

*** These outputs are the same as the Com Channels when Config. Option 33 is programmed as 'Grade 2'.

**** All users except the engineer are defaulted to lock out during entry.

To quickly change the programming for the 'Digi Outputs' between Grade 2 and Grade 3 without having to manually program each output, go to 'System Config.' Which is in the 'System Options' menu and select the required Grade (option 37), then go to 'Default NVM' which is in the 'Engineer Utils' menu, select 'Digi Outputs' and then press 'YES' to default them.

This will only default the Digi Outputs on the control panel, no other programming will change.

Texecom

www.texe.com

Texecom Limited, Bradwood Court, St. Crispin Way, Haslingden, Lancashire BB4 4PW, England.

Technical Support:

Tel: +44 (0)1706 234833

Tel: +44 (0)1706 234811

Fax: +44 (0)1706 213187

ADD006-7